

**APPLICATION FOR PERMIT  
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA**

Date of filing in State Engineer's Office NOV 14 1974  
 Returned to applicant for correction DEC 18 1974  
 Corrected application filed DEC 30 1974  
 Map filed Feb. 6, 1975, under 28881

The applicant Chevron Oil Company and Phillips Petroleum Company,  
225 Bush Street, of San Francisco,  
Street and No. or P.O. Box No. City or Town  
California 94104, hereby make application for permission to appropriate the public  
State and Zip Code No.  
 waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorpora-  
 tion; if a copartnership or association, give names of members.) Chevron was organized on February 3, 1932, under the laws of the  
state of California; Phillips was organized on June 13, 1917, in the state  
of Delaware. Both corporations are qualified to do business in the  
state of Nevada.

1. The source of the proposed appropriation is Underground  
Name of stream, lake or other source.
2. The amount of water applied for is one half second-feet  
One second-foot equals 448.83 gals. per min.  
 (a) If stored in reservoir give number of acre-feet \_\_\_\_\_ acre-feet
3. The water to be used for Drilling water  
Irrigation, power, mining, manufacturing, domestic, or other use.
4. If use is for:
  - (a) Irrigation (state number of acres to be irrigated) \_\_\_\_\_
  - (b) Stockwater (state number and kinds of animals to be watered) \_\_\_\_\_
  - (c) Other use (describe fully under "No. 12. Remarks") Industrial only
  - (d) Power:
    - (1) Horsepower developed \_\_\_\_\_
    - (2) Point of return of water to stream \_\_\_\_\_
5. The water is to be diverted from its source at the following point: SE $\frac{1}{4}$  SE $\frac{1}{4}$ , Section 29, T.20N.,  
R.28E., MDM, 660 feet North and 460 feet West of the Southeast corner  
of said section at a point from which the SE corner of said Section  
Describe as being within a 40-acre subdivision of public survey, and by course and distance to a section corner. If on unsurveyed land,  
29 bears S. 38° 18' 45' E. at a distance of 900.7 feet.  
it should be stated.
6. Place of use within Sections 19, 20, 21, 28, 29, 30, 31, 32 and 33, all  
Describe by legal subdivision, if on unsurveyed land it should be so stated.  
in T.20N., R.28E., MDM.
7. Use will begin about January 1 and end about December 31, of each year.  
Day and Month Day and Month
8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Proposed is a shallow well (approx-  
mately 50') from which water will be carried through pipes to be  
State manner in which water is to be diverted, whether by dam or other works, whether through pipes, ditches, flumes, or other conduits,  
used for drilling of an adjoining geothermal well.

9. Estimated cost of works. \$1,000.00
10. Estimated time required to construct works. 2 weeks
11. Estimated time required to complete the application to beneficial use. 2 months
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

Proposed well is designed to supply water to be used in the drilling of a geothermal well located approximately 200 feet due west.

Applicant. Chevron Oil Company & Phillips Petroleum Company s/ By A. Mirth(?) Contract Agent, Chevron Oil Company

Compared. jw/bs lk/bs By s/ M.D. Graggatt (?) Assistant Secretary, Chevron Oil Company 225 Bush Street Attention: Mr. V. V. Chodsky San Francisco, CA. 94104

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to all existing rights on the source. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level at permittee's well due to other ground water development in the area. A measuring device must be installed and measurements of water use kept. The well shall be equipped with a 2-inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. The State retains the right to regulate the use of the water granted herein at any and all times.

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.5 cubic feet per second, but not to exceed 117.96 million gallons annually.

Actual construction work shall begin on or before January 2, 1976

Proof of commencement of work shall be filed before February 2, 1976

Work must be prosecuted with reasonable diligence and be completed on or before January 2, 1977

Proof of completion of work shall be filed before February 2, 1977

Application of water to beneficial use shall be made on or before January 2, 1978

Proof of the application of water to beneficial use shall be filed on or before February 2, 1978

Map in support of proof of beneficial use shall be filed on or before

Commencement of work filed. FEB 23 1976

Completion of work filed. FEB 28 1977

Proof of beneficial use filed.

Cultural map filed.

Certificate No. Issued.

Recorded. JAN 1 1978

IN TESTIMONY WHEREOF, I ROLAND D. WESTERGARD, State Engineer of Nevada, have hereunto set my hand and the seal of my office, this 2nd day of July

A.D. 1975

CANCELLED County Recorder

218 (Rev.) OF APPLICANT TO COMPLY WITH THE PROVISIONS OF PERMIT

STATE ENGINEER